UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,650,572 B2
APPLICATION NO. : 10/789970
DATED : January 19, 2010
INVENTOR(S) : Daryl B. Olander et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On sheet 8 of 9, in Figure 8, Ref. Numeral 802, line 1, delete "Porlet" and insert -- Portlet --, therefor.

In column 1, line 20, delete "right" and insert -- rights --, therefor.

In column 1, line 55, after "PROPAGATING" insert -- LOOK --.

In column 15, line 46, delete "contructor," and insert -- constructor, --, therefor.

In column 18, line 47, after "tags" insert -- . --.

In column 18, line 49, after "name" insert -- . --.

In column 18, line 50, after "generated" insert -- . --.

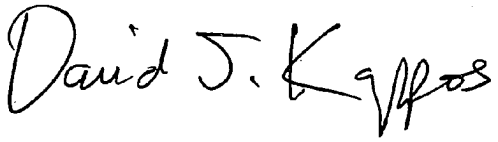
In column 18, line 59, after "group" insert -- . --.

In column 19, line 38, after "group" insert -- . --.76

In column 25, line 20-59, in claim 14, delete "A method for navigating a portal graphical user interface (GUI) having at least one page, comprising: providing a first booklet, wherein user interaction with the first booklet can cause the GUI to navigate to a new portal page; providing a request based on user interaction with the first booklet; mapping the request to a control tree factory; generating a control tree from the factory based on the request wherein the control tree includes a booklet control corresponding to the first booklet; advancing the control tree through at least one lifecycle stage based on the request; generating a response wherein the response can be used to render the new portal page; and wherein the new page can be a second booklet; wherein the at least one lifecycle stage includes an event lifecycle stage where at least one control of the control tree raise events to communicate with another control of the control tree; wherein the event lifecycle stage occurs before a render lifecycle stage and wherein in the render stage, the controls of the control tree create their own GUI representation; and wherein a pre-render lifecycle stage occurs between the event lifecycle stage and the render lifecycle stage; and wherein an additional control is dynamically added to the control tree at a stage before the pre-render lifecycle stage; and wherein when the additional control is added to the control tree

Signed and Sealed this

Thirtieth Day of November, 2010



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dynamically, a lifecycle catch-up process drives the additional control through lifecycle stages until the additional control catches-up to a current stage; wherein when current stage is at a pre-render stage or later, the additional control is driven through at least an "init", "load" and "raise events" life-cycle stage so that the additional control catches up to the current state; wherein when current stage is at a pre-render stage or later, the additional control is driven through at least an "init", "load" and "raise events" lifecycle stage so that the additional control catches up to the current state." and insert -- The method of claim 1 wherein:
the booklet control can raise events and respond to events. --, therefor.

In column 26, line 49, in claim 15, delete "score" and insert -- scope --, therefor.

In column 28, line 12, in claim 28, delete "score" and insert -- scope --, therefor.

In column 30, line 20, in claim 42, delete "score" and insert -- scope --, therefor.